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through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2004DE303

U.S. APPLICATION NO. (Lift known), see 37 CFR 1.5) INTERNATIONAL FILING DATE DATE CLAIMED

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/EP2005/001827 22 February 2005 04 March 2004 TITLE OF INVENTION Perhydropolysilazane-Containing Coatings For Metal And Polymer Surfaces APPLICANT(S) FOR DO/EO/US Stefan BRAND, Andreas DIERDORF, Hubert LIEBE and Andreas WACKER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. X An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. [X] A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). See Attachment 1 20. LX Other items or information:

ction of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION	I.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10/5915/3 PCT/EP2005/001827		2004DE303			
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. X Basic national fee\$300			\$ 300.00		
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				400.00 \$	
				\$ 900.00	
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				700.00	
	thereof (round	h additional 50 or fraction up to a whole number)	RATE		
12 - 100 =	- 88 _{/50} =		x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	28 - 20 =	8	× \$ 50	\$ 400.00	
Independent claims	3 -3=	0	× \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,300.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				0.00	
SUBTOTAL =				\$ 1,300.00	P
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				\$	0
TOTAL NATIONAL FEE =				\$	1,300.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0
TOTAL FEES ENCLOSED =				\$	1,300,60
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.					
b. X Please charge my Deposit Account No. 03-2060 in the amount of \$ 1,360.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2060. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Anthony A. Bisulca				N. Kunla	
Clariant Corporation				Diaulaa	
Intellectual Property Law Department Anthony A. J				DISUICA	
4000 Monroe Road Charlotte, NC 28205 CUSTOMER NO. 25,255 40,913 REGISTRATIO				ON NUMBER	

10/591573 IAP9 Rec'd PCT/PTO 01 SEP 2008

Attorney's Docket No. 2004DE303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Label Number EQ 533370458 US

Date of Mailing: September 1, 2006

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that on the date indicated above this International application and the documents referred to as enclosed therein, of:

- CERTIFICATION UNDER 37 CFR 1.10 (Express Mail) (1 page)
- TRANSMITTAL LETTER TO THE DO/EO/US (3 pages) w/ duplicate (6 pages)
- Copy of International Search Report (3 pages)
- Transmittal Letter Notification of Amendments Under PCT Article 34 w/ 2 sheets of English translated Annexes
- Preliminary Amendment with Abstract (8 pages)
- Copy of the English Translation of International Application (12 PAGES SPECIFICATION and claims); (claims 16 in number)
- Postage pre-paid Postcard Receipt

Inventors: Stefan BRAND

Andreas DIERDORF

Hubert LIEBE

Andreas WACKER

For: Perhydropolysilazane-Containing Coatings For Metal

And Polymer Surfaces

International Application No.:

International Filing Date:

Priority Filing Date:

PCT/EP2005/001827

22 February 2005

04 March 2004

is being deposited with the United States Postal Service as "Post Office to

Addressee" Express Mail addressed to the Commissioner for Patents, P. O. Box

1450, Alexandria, VA 22313-1450, Mail Stop:, in accordance with 37 CFR 1.10.

Vicki L. Sgro

10/591573 IAP9 Rec'd PCT/PTO 01 SEP 2006

Addendum

Attachment 1

- · Express Mail Label No. EQ 533370458 US;
- · Copy of International Search Report (2 pages) and · Transmittal Letter Notification of Amendments Under PCT Article 34 w/ 2 sheets of English translated Annexes.

10/591573 IAP9 Rec'd PCT/PTO 01 SEP 2006

Express Mail Label Number EQ 533370458 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stefan BRAND, et al.

Attorney Docket: 2004DE303

Serial No.:

TBA

Filed:

September 1, 2006

For:

Perhydropolysilazane-Containing Coatings For Metal

And Polymer Surfaces

<u>Transmittal Letter</u> Notification of Amendments Under PCT Article 34

Mail Stop: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Preliminary to the examination of the above-identified application, an Amendment was filed under Article 34 of the Patent Cooperation Treaty prior to the International Preliminary Examination. Please note that the attached pages, page 11 and 12, claims 1-11, were filed with the European Patent Office.

Applicant respectfully requests submission of this page before examination of the application and before entry of the Preliminary Amendment.

Respectfully submitted,

Anthony Al Bisulca Attorney for Applicant Registration No. 40,913

(CUSTOMER NUMBER 25,255)

Clariant Corporation Industrial Property Department 4000 Monroe Road Charlotte, NC 28205 Phone 704 331-7151 Fax 704 331-7707